**AGENDA TITLE:** Accept Improvements Under Contract for Purchase and Installation of Energy

Management System at City Hall

**MEETING DATE:** February 15, 2012

PREPARED BY: Public Works Director

**RECOMMENDED ACTION:** Accept improvements under contract for purchase and installation of

energy management system at City Hall.

**BACKGROUND INFORMATION:** The project was awarded to L & H Airco, of Roseville, on May 4, 2011,

in the amount of \$137,000. The contract has been completed in

substantial conformance with the plans and specifications.

This project consisted of the replacement of the heating, ventilation and air conditioning (HVAC) control system at City Hall.

The project was completed on the contract completion date of December 31, 2011. The final contract price was \$1 12.873. The difference between the contract amount and the final contract price is mainly due to not having to perform contingent work to change out the blower and motor at a savings of \$33,819. There were two change orders issued during the project. These were Change Order No. 1, in the amount of \$8,703, for additional air balancing work, and Change Order No. 2, in the amount of \$989, for a sheave change-out on an air handling unit.

Following acceptance by the City Council, as required by law, the City Engineer will file a Notice of Completion with the County Recorder's office. The notice serves to notify vendors and subcontractors that the project is complete and begins their 30-day period to file a stop notice requiring the City to withhold payments from the prime contractor in the event of a payment dispute.

**FISCAL IMPACT:** Replacing the City Hall HVAC controls with state-of-the-art equipment and

energy management system will save operational and energy costs

associated with the outdated, failing HVAC controls.

**FUNDING AVAILABLE:** This project was funded by Capital Outlay Fund, City Hall HVAC Controls

Replacement Project (FY 10/11 Budget) (1211027) and Public Benefits

Fund (164605).

F. Wally Sandelin Public Works Director

cc: Rob Lechner. Manager of Customer Services and Programs

APPROVED:

Konradt Bartlam, City Manager